Digital Camera
User Manual

Thank you for purchasing a Hip Street product and we hope you enjoy using it. Please visit our website at www.hipstreetonline.com.

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Preface

- Congratulations on your purchase of this digital camera.

- Please read this manual carefully to maximize your enjoyment when using this camera. Keep the manual in a safe place for future reference.

- Before taking pictures at important events please take and download some test pictures first to know how to operate the camera, check the battery power and achieve best performance.

Every effort has been made to ensure that the content of this manual is correct and up-to-date at time of printing. However, no guarantee is made regarding the accuracy of the contents as we reserve right to make improvements or minor changes without notice to the product and to the manual.

FCC statement

FCC part 15.21

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC part 15.105

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

Pertinent testing documentation is available for verification.

Precautions

Important notes on picture-taking

- Before you record one-time important events such as wedding, please take

and download some test pictures first to ensure the camera and battery work well. Manufacturer will not be responsible for any consequential loss in the event of failure to capture images.

- Use only recommended batteries. If batteries become exhausted, remove old and install new batteries, but first - download images to computer as the data from camera's memory will be *deleted* when batteries are removed.

* Body static-electricity may cause your camera to power off. Simply restart a nd the camera will operate again.

- Keep your camera from becoming moist or wet. Water or moisture entering the camera may cause camera to malfunction or may even cause permanent damage.

Protection of captured data

- Do NOT turn off the camera or remove batteries while the camera is processing as the data being stored will be lost. Removing batteries will cause all data in memory to be deleted.
- Always protect important data by making a back up copy.
- Some images may be protected by copyright. So please ensure you comply with all legal requirements in capturing or copying images or video.

Moisture and condensation

Moisture may condense inside or outside of the camera when you bring it from cold (say outdoors) to warm (say heated home) environment. The moisture may cause temporary malfunction of the camera.

Do NOT turn ON the camera immediately but wait about an hour for the moisture to evaporate. If you shoot prematurely with some moisture remaining inside the lens, you will be unable to record clear images or video.

Camera care and cleaning

- If necessary clean the camera surface with a soft cloth slightly moistened with water, then wipe the surface with a dry soft cloth
- Keep the lens clean from dust, fingerprints or moisture to avoid blurry images.
- Keep your camera away from following aggressive chemical substances as they may damage the camera: thinner, benzene, alcohol, liquid soap, sunscreen, etc.
- Avoid touching the camera lens with your hand.

Protection of camera

- Do NOT use camera in very damp or extreme weather conditions.
- Do NOT drop or knock the product. Your camera is a delicate electronic device. Rough handling may damage the internal components or affect the settings.
- Do NOT use or store camera in dusty, dirty or sandy or damp environment as the elements may damage the camera. Keep camera clean and dry.
- Do NOT store camera in extremely hot environment (such as inside a parked car during bright sunshine). High temperatures may shorten the life of electronic devices, and may even damage some parts.
- Do NOT store camera in extremely cold environment to avoid moisture condensation that can damage electronic circuits or components.

- Do NOT store the camera for a long time with batteries installed. Remove batteries when not using for extended period.
- Do NOT attempt to open the housing of the camera as there is risk of electric shock. Refer to qualified service personnel if servicing is needed.

1. Getting to know your digital camera

1.1 Functions and characteristics

Camera principle functions: Still pictures and video clips can be captured and stored in the internal memory of the camera.

PC or Webcam function : When connected to a computer via USB cable the camera becomes a web camera.

Software application supplied: Camera is supplied with ArcSoft PhotoImpression and ArcSoft VideoImpression that enable easy capture, filing, magnification and transmission of images – both still photos and video clips. .

Self-timer – camera incorporates self-timer for image capture with 10 second delay indicated by LED light blinking and beep sound.

Continuous shooting – Camera can record 3 consecutive images when function is activated.

Automatic exposure control – camera controls exposure automatically in all lighting conditions.=

Automatic shutdown (sleep mode) – after 30 seconds of inactivity the camera shuts down to save battery power.

1.2 Technical specifications -

Resolution： 300K Pixels (640X480) VGA CMOS sensor
Lens： Fixed focus, f=5.4mm
Aperture： F 2.8 f
Focus Range： 3 feet to infinity
Storage Capacity： internal 8 MB
Picture storage capacity:
640X480 pixels: 25 (non compressed) / 76 (compressed) pictures
320X240 pixels: 100 (non compressed) / 274 (compressed) pictures
Note: Photos to be saved are subject to change from different ambient light.
Power supply： Two AAA alkaline batteries
Interface：USB port

1.3 Computer System compatibility :

- Pentium III 800MHz and above
- Windows 2000 / XP / Vista
- Memory: 256 MB recommended
- Hard drive capacity: 1 GB
- CD ROM drive
- Colour monitor: minimum 800X600. 16 bits
- Interface: USB

1.4

2. Using your digital camera

2.1 Battery loading

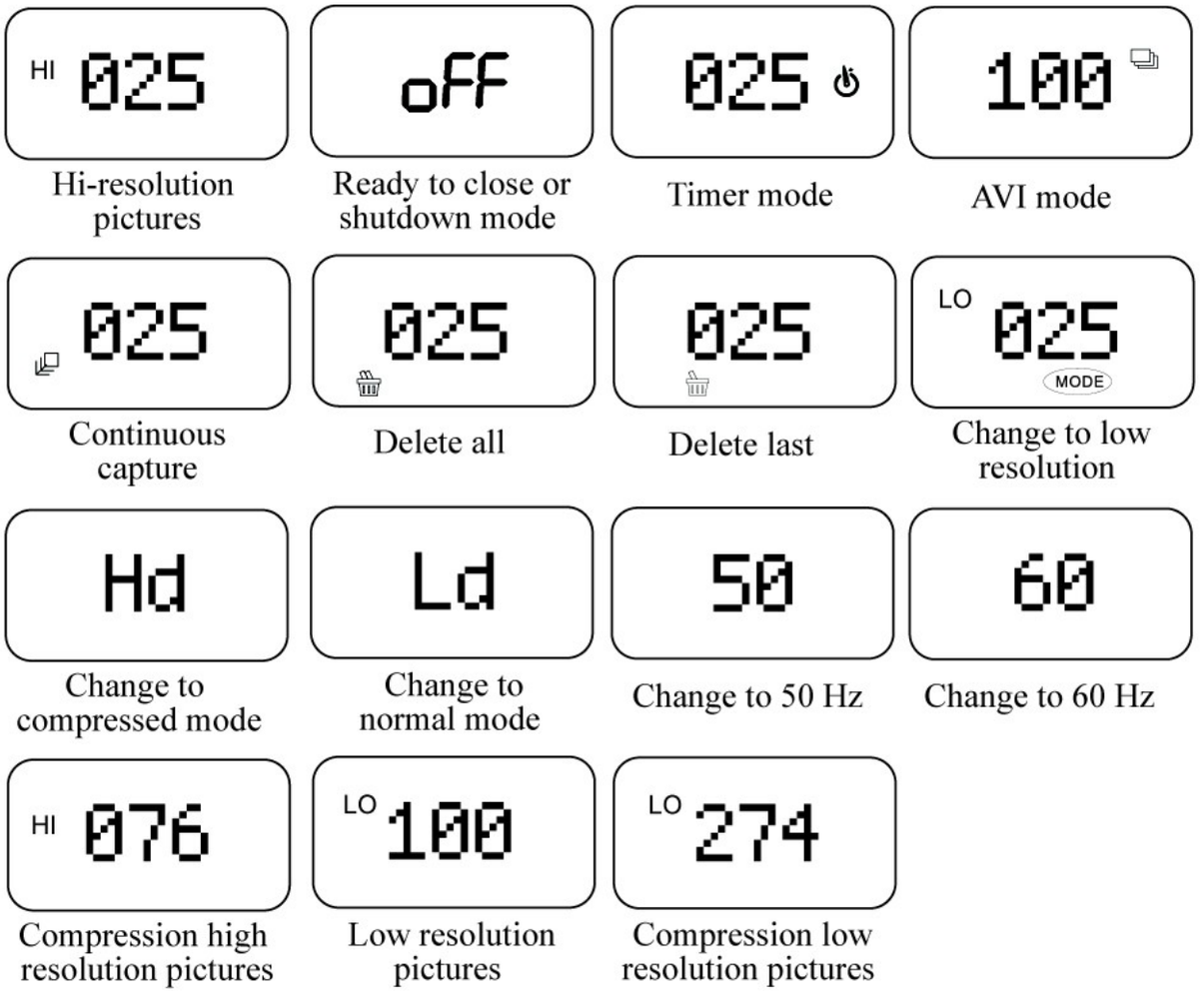
Open the battery compartment and insert two AAA size 1.5V alkaline batteries aligning them correctly - matching the polarity on base of battery compartment. Close the compartment and press the POWER button. The number 25 will appear on the LCD screen of the camera. This indicates that it is ready to take 25 "high-resolution" photographs and that its memory is empty.

When symbols blink on the LCD screen indicating low battery power, please change the batteries.

Caution: Please first transfer your captured photos or video clips to computer via USB cable before changing batteries - to preserve images. All images captured will be deleted when batteries are removed.

2.2 Changing function modes

The LCD screen displays different symbols when the MODE button is pressed. The icons and functions are as follows:



2.3 Taking photos

Turn camera ON and still picture mode (default mode) is ready to operate. When pressing the shutter button, a distinct beep can be heard indicating photo has been taken. The number displayed on the LCD screen is automatically reduced.

2.4 Sleep mode (automatic energy-saving)

The camera goes into sleep mode automatically after 30 seconds of inactivity (or if it is not connected to a computer via the USB cable).
You can manually activate sleep mode by pressing the POWER button for around 1 second and then releasing the button. Alternatively, you can press MODE button until "off" is shown on the LCD screen. Then press the shutter button to validate this selection and a beep will sound to confirm. In sleep mode energy consumption is very low and the battery life is prolonged. To use your camera again simply press the POWER button.

2.5 Self-Timer mode

Press the MODE button until the LCD screen displays "Self-timer" icon.
Press the shutter button; “beep” will sound and the LED light will blink at one second intervals. Camera will auto take picture after 10 second delayed time.

2.6 AVI mode

Press the MODE button until the LCD display shows <AVI Capture>.
Press the shutter button, and the camera will continuously capture multiple ‘movie’ frames until you release the button.

2.7 Continuous shooting

Press the MODE button until the LCD screen displays "continuous shooting" mode. Press the shutter button and the camera will take three (3) consecutive photos. The number on the LCD screen will reduce accordingly.

2.8 Deleting all the photos saved to memory

Press the MODE button until the LCD screen displays the icon "delete all photos" and then press the shutter button twice to validate your choice. All the photos

stored in the camera will be deleted. (The previously selected resolution mode will not change).

2.9 Deleting the last photos saved to memory
Press the MODE button until the LCD screen displays the icon "delete last photo taken" and then press the shutter button to validate. The last photo captured will be deleted. If last photo was taken in continuous shooting mode then the whole group of photos will be deleted.

2.10 Modifying resolution "LO"'
When you need to take many photos in one session you can choose "low resolution" mode. Press the MODE button until the LCD screen displays the symbol "LO" and then press the shutter button to confirm. If you want to change back into "high-resolution" mode, press the MODE button until the LCD screen displays the symbol "HI" and then press the shutter button to confirm.

2.11 Modify the compression mode
Press the MODE button until the LCD screen displays “Hd” and then press the shutter button to confirm.
Note: Sometimes the actual number of photos that will be displayed and that can be captured in low & compression modes may be different depending on the actual scene and background conditions.

2.12 Modifying frequency
Modify the “anti-flicker” frequency if needed when you take photos indoors with fluorescent lighting. Frequency is set by default to 60Hz (suitable for North American household AC power). Press the MODE button until the LCD screen displays the "anti-flicker" mode (50 / 60) and then press the shutter button to confirm selection.

3. Installation and Utilization of the s

Insert the CD in your CD-ROM drive, and the applicati

An interface will appear. On the left of the interface there are four buttons.

3.1 Installation of Arcsoft

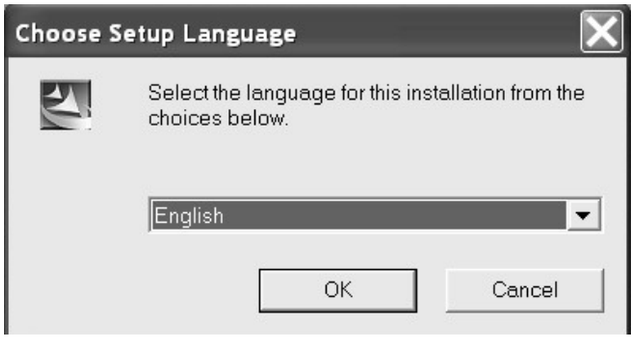
3.1.1 Arcsoft PhotoImpression

Click <Arcsoft Imaging Software>, then <PhotoImpression> and then follow the step-by-step instructions to complete the installation.

3.1.2 Arcsoft VideoImpression

Click <Arcsoft Imaging Software>, then <VideoImpression> and then follow the step-by-step instructions to complete the installation.

Install Arcsoft (Select language) ⟶



3.2 Installation of driver

Click on <Install DC driver> and follow the step-by-step instructions to complete the installation. After successful installation of driver, restart your computer.

3.3 Downloading picture

Connect the camera to your computer with the USB cable. Double click <My DSC2> on the computer desktop. Click on <My DSC2>. The interface will appear on the screen.

Click on <Download photos>. The slides of the photos that you have taken appear on the interface. By clicking the right or left button of the mouse on one of the slides you can zoom in and zoom out on the photo.

Click the button "select all photos"; all the photos will be selected. Then click the button "save photos" to transfer the photos to your computer.
After having saved the photos you can empty the memory of your camera (delete all photos which are saved in the memory) and start taking pictures again.

3.4 Uploading a photo with a resolution of 1.3M pixels

A: Click on <Download photos>, select “Edit image” button;
B : Select the “Pixel Up” Option (You can select “High Quality Mode” to get better image), then select the “OK” button to ESC
C: Downloaded photos and the photos originally taken in VGA format are now saved to your computer in 1.3 M pixels.

4. Problem-solving

Here are the most commonly encountered problems:

When you press the POWER button, the camera does not turn on:
Solution: Battery level is low. You should change the batteries.

The camera cannot transfer photos on to the computer or it says there are no photos:
Solution: Restart the computer and reconnect the camera.
Check in the control panel/system settings.

If the camera device driver is not present reinstall it again

5. Downloading Images

1. With the camera connected to your PC, run the ArcSoft Photoimpression 5 software by clicking *Start, All Programs, ArcSoft Photoimpression 5,* then *Photoimpression 5.*

The "Get Photo" screen will appear. Take a minute to familiarise yourself with this and the other software interfaces as you work through these instructions.

To access the on-line help, click on the 'Help' Option at the top menu bar and select
Help.

To transfer your photos, just click on the *Camera/Scanner* option on the "Get Photo" screen. Select the device DualCamera. Select 'Pixel Up' if you want to interpolate the photos taken and click OK. The photos have been saved in your 'My Documents\My Pictures' folder.

Here you can edit, enhance, add special effects and save them on your computer or on removable media e.g. floppy disc or a CD-R if you have the facility.

2. VideoImpression 2 is a powerful video editing software tool for producing custom movies and slide shows using your own video clips and pictures taken by the camera.

6. PC/Webcam Function

By running the PCCam software you can capture real-time videos or images, save them on your PC and email them.
Open the PCCAM program by double clicking on the "MyDSC2" icon on your desk-top, then double clicking on the PCCAM icon. Click on *Options* then *Preview* to see what the camera can see. By clicking *Capture* you can set a time limit for your movie clip (this is useful if you intend to email the clip and don't want to send large emails). Click File, then Set Capture file to specify the name and location of your saved movie clip. Then click *Capture* and *Start Capture*. By default, the file will be saved in your "My Documents" folder .

This file can be viewed by playing it in Windows Media Player and it can be emailed as a regular file attachment.

For advanced users:

This camera can also function as a webcam with web conferencing software, for example, Microsoft NetMeeting™. Please refer to the instructions included with the specific software package used.

Need assistance? Please call us!

If you encounter any difficulties with this product, please visit our website at www.hipstreetonline.com and review our support section or call us. Our representatives are ready to help you with any questions about your product. We can guide you through connections, first-time use, or any of the features. Just give us a call or send us an email.

Customer & Technical Support: **1-888-4KOBIAN** or **1-888-456-2426**
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We want you to start enjoying your product right away!